

**IN THE CLAIMS**

Please amend the claims as follows.

1. (Currently Amended) A coupler for connecting a pair of like corrugated leaching chambers, comprising:  
a mating feature to mate with a first corrugated leaching chamber and a second corrugated leaching chamber, each leaching chamber having an arch shape with an open bottom at the base of the arch shape and perforated sidewalls on a plurality of corrugations, the leaching chambers having complementary ends for mating like leaching chambers; and  
an adjustment feature including a swivel connector for adjusting the angle between the first leaching chamber and the second leaching chamber within a range of angles.
2. (Withdrawn—Currently Amended) The coupler of Claim 1 wherein the mating feature includes a swivel connector matable to an end of one of the leaching chambers.
3. (Withdrawn—Currently Amended) The coupler of Claim 2 wherein the mating feature includes a flange connector matable to an end of the other leaching chamber.
4. (Canceled)
5. (Previously Amended) The coupler of Claim 1 wherein the swivel connector includes a post member.
6. (Withdrawn) The coupler of Claim 1 wherein the swivel connector includes a dome structure.
7. (Withdrawn) The coupler of Claim 1 wherein the adjustment feature is bidirectional.
8. (Withdrawn) The coupler of Claim 1 wherein the range of angles is about 45°.

9. (Withdrawn) The coupler of Claim 8 wherein the range of angles is about 22.5° in either direction.
10. (Withdrawn—Currently Amended) The coupler of Claim 1 wherein the mating feature and adjustment feature are integrated with a third leaching chamber.
11. (Withdrawn—Currently Amended) The coupler of Claim 1 wherein the leaching chambers are plastic leaching chambers and the coupler is plastic.
12. (Withdrawn—Currently Amended) A coupler for connecting a pair of like corrugated leaching chambers, ~~each chamber having a post interconnect and a dome interconnect at respective ends,~~ the coupler comprising:
  - a mating feature configured to mate with a pair of like corrugated leaching chambers, each leaching chamber having an arch shape with an open bottom at the base of the arch shape and perforated sidewalls on a plurality of corrugations, each leaching chamber further having a post interconnect and a dome interconnect at respective ends, the mating feature comprising:
    - a post member rotatably connectable with ~~[[the]]~~ a dome interconnect of a first leaching chamber;
    - a connector for connecting to ~~[[the]]~~ a post interconnect of a second leaching chamber; and
    - a boss for defining an adjustable range of angles between the first leaching chamber and the second leaching chamber.
13. (Withdrawn) The coupler of Claim 12 wherein the connector includes a flange.
14. (Withdrawn) The coupler of Claim 13 wherein the flange is a segmented flange.

15. (Withdrawn—Currently Amended) The coupler of Claim 12 wherein the connector includes a dome member rotatably connectable to the post interconnect of the second leaching chamber.
16. (Withdrawn—Currently Amended) The coupler of Claim 12 wherein the connector includes a post member rotatably connectable to the post interconnect of the second leaching chamber.
17. (Withdrawn—Currently Amended) The coupler of Claim 12 wherein the boss interfaces with the end of the first leaching chamber to limit the adjustable angle.
18. (Withdrawn—) The coupler of Claim 12 wherein the boss is bidirectional.
19. (Withdrawn) The coupler of Claim 12 wherein the range of angles is about 45°.
20. (Withdrawn—Previously Amended) The coupler of Claim 19 wherein the range of angles is about 22.5° in either direction.
21. (Withdrawn—Currently Amended) The coupler of Claim 12 wherein the post member, connector and boss are integrated with a third leaching chamber.
22. (Withdrawn—Currently Amended) The coupler of Claim 12 wherein the leaching chambers are plastic leaching chambers and the coupler is plastic.
23. (Currently Amended) A leaching field comprising:  
a plurality of corrugated leaching chambers buried in the ground, including a first leaching chamber and a second leaching chamber, each leaching chamber having an arch shape with an open bottom at the base of the arch shape and perforated sidewalls on a plurality of corrugations, the leaching chambers having complementary ends for mating like leaching chambers;

a coupler buried in the ground and connecting the first leaching chamber with the second leaching chamber, the coupler comprising:

a mating feature mating the coupler between the first leaching chamber and the second leaching chamber; and

an adjustment feature including a swivel connector for adjusting the angle between the first leaching chamber and the second leaching chamber within a range of angles.

24. (Withdrawn—Currently Amended) The leaching field of Claim 23 wherein the mating feature includes a swivel connector mated to an end of one of the leaching chambers.
25. (Withdrawn—Currently Amended) The leaching field of Claim 24 wherein the mating feature includes a flange connector mated to an end of the other leaching chamber.
26. (Canceled)
27. (Original) The leaching field of Claim 23 wherein the swivel connector includes a post member.
28. (Withdrawn) The leaching field of Claim 23 wherein the swivel connector includes a dome structure.
29. (Withdrawn) The leaching field of Claim 23 wherein the adjustment feature is bidirectional.
30. (Withdrawn) The leaching field of Claim 23 wherein the range of angles is about 45°.
31. (Withdrawn) The leaching field of Claim 30 wherein the range of angles is about 22.5° in either direction.

32. (Withdrawn—Currently Amended) The leaching field of Claim 23 wherein the coupler is a third leaching chamber.
33. (Withdrawn—Currently Amended) The leaching field of Claim 23 wherein the leaching chambers are plastic leaching chambers and the coupler is plastic [[alike]].
34. (Withdrawn—Currently Amended) A leaching field comprising:  
a plurality of corrugated leaching chambers buried in the ground, including a first leaching chamber and a second leaching chamber, each leaching chamber having an arch shape with an open bottom at the base of the arch shape and perforated sidewalls on a plurality of corrugations, each leaching chamber further having a post interconnect and a dome interconnect at respective ends;  
a coupler buried in the ground and interconnecting the first leaching chamber and the second leaching chamber, the coupler comprising:  
a post member rotatably connected to the dome interconnect of the first leaching chamber;  
a connector connected to the post interconnect of the second leaching chamber; and  
a boss defining an adjustable range of angles between the first leaching chamber and the second leaching chamber.
35. (Withdrawn) The leaching field of Claim 34 wherein the connector includes a flange.
36. (Withdrawn) The leaching field of Claim 35 wherein the flange is a segmented flange.
37. (Withdrawn—Currently Amended) The leaching field of Claim 34 wherein the connector includes a dome member rotatably connected to the post interconnect of the second leaching chamber.

38. (Withdrawn—Currently Amended) The leaching field of Claim 34 wherein the connector includes a post member rotatably connected to the post interconnect of the second leaching chamber.
39. (Withdrawn—Currently Amended) The leaching field of Claim 34 wherein the boss interfaces with the end of the first leaching chamber to limit the adjustable angle.
40. (Withdrawn) The leaching field of Claim 34 wherein the boss is bidirectional.
41. (Withdrawn) The leaching field of Claim 34 wherein the range of angles is about 45°.
42. (Withdrawn) The leaching field of Claim 41 wherein the range of angles is about 22.5° in either direction.
43. (Withdrawn—Currently Amended) The leaching field of Claim 34 wherein the coupler is a third leaching chamber.
44. (Withdrawn—Currently Amended) The leaching field of Claim 34 wherein the chambers are plastic leaching leaching chambers and the coupler is plastic.
45. (Currently Amended) A method of fabricating a coupler for connecting a pair of like corrugated leaching chambers, comprising:
  - forming a mating feature to mate with a first corrugated leaching chamber and a second corrugated leaching chamber, each leaching chamber having an arch shape with an open bottom at the base of the arch shape and perforated sidewalls on a plurality of corrugations, the leaching chambers having complementary ends for mating like leaching chambers; and
  - forming an adjustment feature including a swivel connector for adjusting the angle between the first leaching chamber and the second leaching chamber within a range of angles.

46. (Withdrawn—Currently Amended) A method of fabricating a coupler for connecting a pair of like corrugated leaching chambers, ~~each chamber having a post interconnect and a dome interconnect at respective ends~~, the coupler method comprising:

forming a mating feature configured to mate with a pair of like corrugated leaching chambers, each leaching chamber having an arch shape with an open bottom at the base of the arch shape and perforated sidewalls on a plurality of corrugations, each leaching chamber further having a post interconnect and a dome interconnect at respective ends, the forming of the mating feature comprising:

forming a post member rotatably connectable with the dome interconnect of a first leaching chamber;

forming a connector for connecting to the post interconnect of a second leaching chamber; and

forming a boss for defining an adjustable range of angles between the first leaching chamber and the second leaching chamber.

47. (Currently Amended) A method of constructing a leaching field comprising:

providing a plurality of like corrugated leaching chambers for burial in the ground, including a first leaching chamber and a second leaching chamber, each leaching chamber having an arch shape with an open bottom at the base of the arch shape and perforated sidewalls on a plurality of corrugations, the leaching chambers having complementary ends for mating like leaching chambers;

connecting the first leaching chamber and the second leaching chamber with a coupler for burial in the ground, the coupler comprising:

a mating feature mating the coupler between the first leaching chamber and the second leaching chamber; and

an adjustment feature including a swivel connector for adjusting the angle between the first leaching chamber and the second leaching chamber within a range of angles.

48. (Withdrawn—Currently Amended) A method of constructing a leaching field, comprising:

providing a plurality of like corrugated leaching chambers for burial in the ground, including a first leaching chamber and a second leaching chamber, each leaching chamber having an arch shape with an open bottom at the base of the arch shape and perforated sidewalls on a plurality of corrugations, each leaching chamber further having a post interconnect and a dome interconnect at respective ends;

interconnecting the first leaching chamber and the second leaching chamber with a coupler for burial in the ground, the coupler comprising:

a post member rotatably connected to the dome interconnect of the first leaching chamber;

a connector connected to the post interconnect of the second leaching chamber; and

a boss defining an adjustable range of angles between the first leaching chamber and the second leaching chamber.

49. (Withdrawn—Currently Amended) The method of Claim 45 wherein forming the mating feature includes forming a swivel connector matable to an end of one of the leaching chambers.
50. (Withdrawn—Currently Amended) The method of Claim 49 wherein forming the mating feature includes forming a flange connector matable to an end of the other leaching chamber.
51. (Previously Presented) The method of Claim 45 wherein forming the swivel connector includes forming a post member.
52. (Withdrawn) The method of Claim 45 wherein forming the swivel connector includes forming a dome structure.
53. (Withdrawn) The method of Claim 45 wherein forming the adjustment feature is bidirectional.



54. (Withdrawn—Currently Amended) The method of Claim [[54]] 45 wherein the range of angles is about 45°.
55. (Withdrawn) The method of Claim 45 wherein the range of angles is about 22.5° in either direction.
56. (Withdrawn—Currently Amended) The method of Claim 45 wherein the mating feature and adjustment feature are integrated with a third leaching chamber.
57. (Withdrawn—Currently Amended) The method of Claim 45 wherein the leaching chambers are plastic leaching chambers and the coupler is plastic.
58. (Withdrawn) The method of Claim 46 wherein the connector includes a flange.
59. (Withdrawn) The method of Claim 58 wherein the flange is a segmented flange.
60. (Withdrawn—Currently Amended) The method of Claim 46 wherein the connector includes a dome member rotatably connectable to the post interconnect of the second leaching chamber.
61. (Withdrawn—Currently Amended) The method of Claim 46 wherein the connector includes a post member rotatably connectable to the post interconnect of the second leaching chamber.
62. (Withdrawn—Currently Amended) The method of Claim 46 wherein the boss interfaces with the end of the first leaching chamber to limit the adjustable angle.
63. (Withdrawn) The method of Claim 46 wherein the boss is bidirectional.
64. (Withdrawn) The method of Claim 46 wherein the range of angles is about 45°.

65. (Withdrawn) The method of Claim 64 wherein the range of angles is about 22.5° in either direction.
66. (Withdrawn—Currently Amended) The method of Claim 46 wherein the post member, connector and boss are integrated with a third leaching chamber.
67. (Withdrawn—Currently Amended) The method of Claim 46 wherein the leaching chambers are plastic leaching chambers and the coupler is plastic.
68. (Withdrawn—Currently Amended) The method of Claim 47 wherein the mating feature includes a swivel connector mated to an end of one of the leaching chambers.
69. (Withdrawn—Currently Amended) The method of Claim 68 wherein the mating feature includes a flange connector mated to an end of the other leaching chamber.
70. (Previously Presented) The method of Claim 47 wherein the swivel connector includes a post member.
71. (Withdrawn) The method of Claim 47 wherein the swivel connector includes a dome structure.
72. (Withdrawn) The method of Claim 47 wherein the adjustment feature is bidirectional.
73. (Withdrawn) The method of Claim 47 wherein the range of angles is about 45°.
74. (Withdrawn) The method of Claim 73 wherein the range of angles is about 22.5° in either direction.
75. (Withdrawn—Currently Amended) The method of Claim 47 wherein the coupler is a third leaching chamber.

76. (Withdrawn—Currently Amended) The method of Claim 47 wherein the leaching chambers are plastic leaching chambers and the coupler is plastic [[alike]].
77. (Withdrawn) The method of Claim 48 wherein the connector includes a flange.
78. (Withdrawn) The method of Claim 77 wherein the flange is a segmented flange.
79. (Withdrawn—Currently Amended) The leaching field of Claim 48 wherein the connector includes a dome member rotatably connected to the post interconnect of the second leaching chamber.
80. (Withdrawn—Currently Amended) The method of Claim 48 wherein the connector includes a post member rotatably connected to the post interconnect of the second leaching chamber.
81. (Withdrawn—Currently Amended) The method of Claim 48 wherein the boss interfaces with the end of the first leaching chamber to limit the adjustable angle.
82. (Withdrawn) The method of Claim 48 wherein the boss is bidirectional.
83. (Withdrawn) The method of Claim 48 wherein the range of angles is about 45°.
84. (Withdrawn) The method of Claim 48 wherein the range of angles is about 22.5° in either direction.
85. (Withdrawn—Currently Amended) The method of Claim 48 wherein the coupler is a third leaching chamber.
86. (Withdrawn—Currently Amended) The method of Claim 48 wherein the leaching chambers are plastic leaching chambers and the coupler is plastic.